Interagency Report Control No 0180-00A-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 91-R-0001 CUSTOMER NO. 1016 FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)
 UNIVERSITY OF WASHINGTON

UNIVERSITY OF WASHINGTON BOX 357190 SEATTLE, WA 98195 (206) 543-8047

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

See Attached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	44	28	31		59
5. Cats		11	15		16
6. Guinea Pigs	11	27	86		113
7. Hamsters		68			- 68
8. Rabbits	26	872	258		1130
9. Non-Human Primates	181	716	207		923
10. Sheep	2	32	45		77
11. Pigs	2	144	113	·	_ 257
12. Other Farm Animals					
13. Other Animals					
Bats	251	4	52		56
Ferrets		10			10
Gerbils			52		52

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic analogsic, and equilizing drugs and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified antifexplained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this antique report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	TIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
	ief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OF	FICIAL NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) John Coulter Executive Director of Health Sciences Adm.	11/29/01

APMIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (Oct 88), which is obsolete

PART 1 - HEADQUARTERS

to, during,

Associate Vice President for Medical Affairs

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE REGISTRATION NO. 91-R-0003

CUSTOMER NO. 1017

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

THE HOPE HEART INSTITUTE 1124 COLUMBIA STREET, SUITE 120 SEATTLE, WA 98104

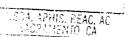
	(206) 903-2001
REPORTING FACILITY (List all locations where animals were sheets if necessary.)	housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional
	FACILITY LOCATIONS(siles)
See Attached Listing	
528 18th Ave	

Seattle, WA 98122 REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A) B. Number of Α. C. Number of D. Number of animals upon E. Number of animals upon which teaching, animals being animals upon which experiments. experiments, research, surgery or tests were Animals Covered bred, which teaching, conducted involving accompanying pain or distress TOTAL NO. teaching, research, By The Animal conditioned, or research, to the animals and for which the use of appropriate OF ANIMALS surgery, or tests were held for use in Welfare Regulations experiments, or conducted involving anesthetic, analgesic, or tranquilizing drugs would teaching, testing, have adversely affected the procedures, results, or tests were accompanying pain or (Cols. C+ experiments, conducted interpretation of the teaching, research, distress to the animals D + E) research, or involving no and for which appropriate experiments, surgery, or tests. (An explanation of surgery but not pain, distress, or anesthetic analgesic or the procedures producing pain or distress in these yet used for such use of paintranquilizing drugs were animals and the reasons such drugs were not used used. purposes. relieving drugs must be attached to this report) 4. Dogs 28 24 28 5. Cats 6. Guinea Pigs 7. Hamsters 8. Rabbits Non-Human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	OFFITIEL TION BY		
	CERTIFICATION BY	HEADQUARTERS RESEARCH FACILITY OFFICIAL	
1	(Chief Executive O	fficer or Legally Responsible Institutional official)	
		ove is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF G.E.O. OR	INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
	udelines	PHIL NOOF HOME TOO	11/2/01
APHIS FORM 7023	(Replaces VS FORM 18-23 (Oct 88), wh	Ich is obsolete U PA	RT 1 - HEADQUARTERS

(AUG 91)



NEG - 3 200

The following sites have been reported by the facility.

Registration Number:

91-R-0003

Customer Number:

1017

Facility:

THE HOPE HEART INSTITUTE:

1124 COLUMBIA STREET, SUITE 120

SEATTLE, WA 98104

(206) 903-2001

THE HOPE HEART INSTITUTE 528 - 18TH AVENUE SEATTLE, WA 98122



Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 91-R-0006 CUSTOMER NO. 1018

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

BATTELLE MEM. INST., RICHLAND SITE P. O. BOX 999, (MSIN P7-52) RICHLAND, WA 99352 (509) 375-2957

	22222210 5101 1201	At the second se			1 111 11	
3.	REPORTING FACILITY	(List all locations where animals were housed or used in actual research, testing	, teaching	, or experimentation.	or neid for these purposes.	Attach additional
		•				
	sheets if necessary.)					

FACILITY LOCATIONS(sites)

See Attacked listing es Laboratory I Blgg 331
300 Hanford Area, Richland, WA

Life Sciences Laboratory II
902 Battelle Blvd., Richland, WA

REPORT OF ANIMALS USED BY C	OR UNDER CONTROL O	F RESEARCH FACILITY	' (Attach additional sheets if nece	ssary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMAL. (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					•
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
Cottontail Rabbi	t	5			5
House Mouse		9		1.3	9
				NOV 2-9 2001	
ASSURANCE STATEMENTS		4	**************************************		h

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive C	HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) over is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
Thomas S. Tenforde	Thomas S. Tenforde Sr. Chief Scientist	20Nav.2001

The following sites have been reported by the facility.

Registration Number:

91-R-0006

Customer Number:

1018

Facility:

BATTELLE MEM. INST., RICHLAND SITE

P. O. BOX 999, (MSIN P7-52)

RICHLAND, WA 99352

(509) 375-2957

BATTELLE MEM. INST., RICHLAND SITE

LIFE SCIENCES LAB. I, GYPRESS ST.& LSL II, BATELLE

RICHLAND, WA 99352

Please remove

Cyrress St. as a site was

NOV 2-B 2001
USDA. APHIS. REAC, AC
SACRAMENTO, CA

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

additional information

Interagency Report Control No 0180-DOA-AN

0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 91-R-0007

CUSTOMER NO. 1019

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

VIRGINIA MASON RESEARCH CENTER 1201 NINTH AVENUE SEATTLE, WA 98101 (206) 583-6525

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

See Attached Listing

NO REGULATED ANIMALS ARE USED AT THIS

RESEARCH FACILITY.

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMAL! (Cols. C + . D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters	,				
8. Rabbits					
9. Non-Human Primates					
10. Sheep		to the same of			
11. Pigs					
12. Other Farm Animals					
13. Other Animals			4,,		
			THE STATE OF THE S		
				7 6 6 6 1 1 1 2 5	
ASSURANCE STATEMENTS	<u> </u>				

1)	Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranqui	lizing drugs, prior, to, during
	and following actual research teaching testing surgery or experimentation were followed by this research facility	T 1 T 1 T 1 T 1 T 1 T 1 T 1 T 1 T 1 T 1

2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report, in addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional official)
I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Jack Jenson, Chief Operating Officer

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

21001

The following sites have been reported by the facility.

Registration Number:

91-R-0007

Customer Number:

1019

Facility:

VIRGINIA MASON RESEARCH CENTER

1201 NINTH AVENUE SEATTLE, WA 98101

(206) 583-6525

VIRGINIA MASON RESEARCH CENTER 1201 NINTH AVENUE SEATTLE, WA 98101

12-20-51 Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 91-R-0009

CUSTOMER NO. FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

See Attached Listing

1020 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

include Zip Code)

EASTERN WASHINGTON UNIVERSITY PRESIDENT'S OFFICE, 214 SHW CHENEY, WA 99004 (509) 359-2371

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS(sites)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Affect) additional sheets if necessary or use APHIS FORM 7023A) A. Alminals Covered By The Animal Primates and Primates a						
Animals Covered By The Animals Wefare Regulations W	REPORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILITY	Y (Attach additional sheets if nece	essary or use APHIS FORM 7023A)	
5. Cats	Animals Covered By The Animal	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-	which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used	TOTAL NO. OF ANIMALS (Cols. C +
6. Guinea Pigs O 7. Hamsters O 8. Rabbits O 9. Non-Human Primates O 10. Sheep O 11. Pigs O 12. Other Farm Animals O 13. Other Animals O 14. Other Animals O 15. Other Animals O 16. Other Animals O 17. Other Animals O 18. Rabbits O 19. Non-Human Primates O 19. Non-Human Pr	4. Dogs	6				0
7. Hamsters	5. Cats	2				0
8. Rabbits O 9. Non-Human Primates O 10. Sheep O 11. Pigs O 12. Other Farm Animals O 13. Other Animals O	6. Guinea Pigs					0
3. Non-Human Primates O 10. Sheep O 11. Pigs O 12. Other Farm Animals O 13. Other Animals O	7. Hamsters	0				0
10. Sheep	8. Rabbits	0				0
10. Sheep	9. Non-Human Primates	0				0
12. Other Farm Animals 13. Other Animals O	10. Sheep	0				0
13. Other Animals	11. Pigs	0				0
13. Other Animals	12. Other Farm Animals	Ó				
	13. Other Animals	0				0
					MUY 20	
				·		

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of aniestificitic, analysis, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

aspects of alimital care and aso.		
CERTIFICATION BY	HEADQUARTERS RESEARCH FACILITY OFFICIAL	
(Chief Executive O	fficer or Legally Responsible Institutional official)	
	ove is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
1 JAHA	Stephen M. Jordan, President	11/2/00

The following sites have been reported by the facility.

Registration Number:

91-R-0009

Customer Number:

1020

Facility:

EASTERN WASHINGTON UNIVERSITY

PRESIDENT'S OFFICE, 214 SHW

CHENEY, WA 99004 (509) 359-2371

EASTERN WASHINGTON UNIVERSITY 176 SCIENCE BUILDING, 258 SCI CHENEY, WA 99004

NOV 2 6 2001

USDA, APPLIS, REAC, 10
SACRAMENTO, CA

Interagency Report Control No -9/

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 91-R-0017

CUSTOMER NO. 1022

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

WESTERN WASHINGTON UNIVERSITY 516 HIGH STREET - MS 9038 BELLINGHAM, WA 98225 (360) 650-3220

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

See Attached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + . D + E)
4. Dogs					·
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits	0	1	11	00	12
9. Non-Human Primates		5	0	0	5
10. Sheep					
11. Pigs				·	
12. Other Farm Animals					
	-				
13. Other Animals					
	· 				
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION E	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	1	
(Chief Executive	Officer or Legally Responsible Institutional official)		
I certify that the	above is true, correct, and complete (7 U.S.C. Section 2143)		
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Geri Walker, Director		DATE SIGNED
	Geri Walker, Director		/ /
Walker	Bureau for Faculty Research		11/20/01

ISDA, APHIS, REAC, AC SACRAMENTO CA

APHIS (FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (Oct 88), which is obsolete

The following sites have been reported by the facility.

Registration Number:

91-R-0017

Customer Number:

1022

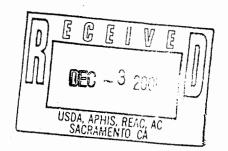
Facility:

WESTERN WASHINGTON UNIVERSITY

516 HIGH STREET - MS 9038 BELLINGHAM, WA 98225

(360) 650-3220

WESTERN WASHINGTON UNIVERSITY 516 HIGH STREET - MILLER HALL BELLINGHAM, WA 98225



Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 91-R-0018 CUSTOMER NO. 1023

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

include Zip Code)
PIERCE COLLEGE
9401 FARWEST DRIVE SW
LAKEWOOD, WA 98498

(253) 964-6668

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

See Attached Listing

Veterinary Technology Dept.

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + . D + E)
4. Dogs	0.	0	1.2	0	12
5. Cats	0	0	13	0	13
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-Human Primates	0	0	0	0	0
10. Sheep	0	00	0	0	0
11. Pigs	0	0	0	0	0
Horses 12. Other Farm Animals	0	3	0	0	3
Goats	0	2	0	. 0	2
13. Other Animals	0	0	0	0	0
				B (6 1 3 4 1)	

١.	Professionally acceptable standards governing the care, and following actual research, teaching, testing, surgery,	treatment	and use of animals	including appropria	te use o	f anesthetic	analgesion:	and trầng@lizi	normi las	prior !	o dirino
,	Troisection, acceptants started as 31 through the rane,		, and acc or armidic,	wordening appropria			21.101.3 -3 KH, 1	Tite a management	13 N H213	Piloi	,0,,00,00
	and following nettral engagesh, taggings, tagting, currents	or overein	montation ware falle.	مؤسست سأنطح المأطف بالما الساسان	da attibus	1 1 1	IV: (N / (3)	/ 1 11 II		1 1
	and following actual research, teaching, testing, surgery.	OI EXPERI	Heritation were follow	ved ov uns research	facuity.	1 1 1					_' 1

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and usg.

M	(Chief Executive O	HEADQUARTERS RESEARCH FACILITY OFFICIAL fficer or Legally Responsible Institutional official) ove is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INC	STYPUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
Muller 1	Luson	Dr. Michele Johnson, President	11/19/01

APHIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (Oct 88), which is obsolete

²⁾ Each principal investigator has considered alternatives to painful procedures.

³⁾ This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

Laris

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 91-R-0023

CUSTOMER NO. 1024

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

sheets if necessary.)

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

CENTRAL WASHINGTON UNIVERSITY 400 E. 8TH AVENUE ELLENSBURG, WA 98926 (509) 963-3101

See Attached Listing					
REPORT OF ANIMALS USED BY	OR UNDER CONTROL C	OF RESEARCH FACILIT	Y (Attach additional sheets if nece	ssary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + . D + E)
4. Dogs					~
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates		5			5
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
ACCUPANCE CTATEMENTS	<u> </u>	<u> </u>			

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS(sites)

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

aspects of animal care and use.		
(Chief Executive	Y HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) bove is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
R.S. New M	Richard S. Mack, Associate Vice President	11/30/01
APHIS FORM 7023 (Replaces VS FORM 18-23 (Oct 88), w (AUG 91)		IEADQUARTERS

The following sites have been reported by the facility.

Registration Number:

91-R-0023

Customer Number:

1024

Facility:

CENTRAL WASHINGTON UNIVERSITY

400 E. 8TH AVENUE ELLENSBURG, WA 98926

(509) 963-3101

CENTRAL WASHINGTON UNIVERSITY 400 E. 8TH AVENUE CHIMP & HUMAN COMMUNICATIONS INS. & BIOLOGY VIVARIUM ELLENSBURG, WA 98926



Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 91-R-0025

CUSTOMER NO. 1025

SEATTLE, WA 98109

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

FRED HUTCHINSON CANCER RESEARCH CENTER 1100 FAIRVIEW AVE. NORTH; MS BE-114 P. O. BOX 19024

FRED HUTCHINSON CANCER RESEARCH CENTER SEATTLE, WA 98109	

Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
73	84	160		244
				,
		140		140
	24	99		123
-			,	
				····
	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. 73 animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. 73 84 160 24 99	animals being brid, conditioned, or held for use in teaching, research, or surgery but not yet used for such purposes. 73 84 160 140 24 99 which experiments, which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or transplicting drugs, were used. 160 140 24 99

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior 10, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive C	HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) tove is true, correct, and complete (7 U.S.C. Section 2143)	······································
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
Lee Hartwell, Ph.D.	President and Director	11/21/2001

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 91-R-0029

CUSTOMER NO. 1027

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Section 2

See Attached Listing

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

NEORX CORPORATION 410 W. HARRISON ST. SEATTLE, WA 98119

	(206) 281-7001
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research,	testing, teaching, or experimentation, or held for these purposes. Attach additional
sheets if necessary.)	
FACILITY LOCA	TIONS(sites)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A) B. Number of C. Number of D. Number of animals upon E. Number of animals upon which teaching, animals being animals upon experiments, research, surgery or tests were which experiments, Animals Covered bred. which teaching, teaching, research, conducted involving accompanying pain or distress to the animals and for which the use of appropriate TOTAL NO. By The Animal conditioned, or research, OF ANIMALS surgery, or tests were experiments, or Weifare Regulations held for use in anesthetic, analgesic, or tranquilizing drugs would conducted involving teaching, testing, tests were accompanying pain or distress to the animals have adversely affected the procedures, results, or interpretation of the teaching, research, (Cois. C + experiments, conducted D + E) research, or involving no and for which appropriate experiments, surgery, or tests. (An explanation of surgery but not yet used for such pain, distress, or anesthetic, analgesic, or the procedures producing pain or distress in these use of paintranquilizing drugs were animals and the reasons such drugs were not used purposes. relieving drugs must be attached to this report) used. 0 4. Dogs 5. Cats 12 Guinea Pigs Hamsters Rabbits 9. Non-Human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs-prior-to-during. and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACLIC). A suppose of all the standards are required to the standards and regulations be specified and explained by the addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other LAC, AC

aspects of animal care and use.	Committee format for the second form	SACKAMENTO, CA
	HEADQUARTERS RESEARCH FACILITY OFFICIAL fficer or Legally Responsible Institutional official)	•
	ove is true, correct, and complete (7 U.S.C. Section 2143)	· · · · · · · · · · · · · · · · · · ·
17 11	NAME & TITLE OF C.E.O., OR INSTITUTIONAL OFFICIAL (Type	
Karen Auditore-Hargeaux	Karen Auditore-Hargreaves Br. V.P., R : D	9/25/01

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 Oct 88), which is obsolete

The following sites have been reported by the facility.

Registration Number:

91-R-0029

Customer Number:

1027

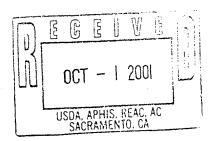
Facility:

NEORX CORPORATION 410 W. HARRISON ST.

SEATTLE, WA 98119

(206) 281-7001

NEORX CORPORATION 410 W. HARRISON ST. SEATTLE, WA 98119



Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 91-R-0030 CUSTOMER NO.

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

See Attached Listing

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

USDA APHIS REAC, AC

SACRAMENTO, CA

V M R D, INC. P. O. BOX 502 PULLMAN, WA 99163 (509) 334-5815

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

REPORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILITY	(Attach additional sheets if nece	ssary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + . D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep		1			1
11. Pigs		8			8
12. Other Farm Animals					
Do not Exico Horses		6	-		6
13. Other Animals				NEGET VENI	
M'Goats		22	- : :		22

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)						
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) D. Scott Adams, D.V.M., Ph.D. President	10/1/01				

APHIS FORM 7023 (AUG 91)

Cow

ASSURANCE STATEMENTS

APHIS FORM 7023 (Replaces VS FORM 18-23 (Oct 88), which is obsolete

The following sites have been reported by the facility.

Registration Number:

91-R-0030

Customer Number:

1028

Facility:

V M R D, INC. P. O. BOX 502

PULLMAN, WA 99163

(509) 334-5815

VMRD, INC. 4641 PULLMAN-ALBION RD./4202 WAWAWAI PULLMAN RD. PULLMAN, WA 99163



additional information.

Laris

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 91-R-0032

CUSTOMER NO. 1030

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

SNBL USA BIOSUPPORT, LTD. 14716 N E 87TH ST. REDMOND, WA 98052 (425) 861-3515

 REPORTING FACILITY (List all locations where animals were housed or used in actual research, sheets if necessary.) 	testing, teaching, or experimentation, or held for these purposes. Attach additional						
FACILITY LOCATIONS(sites)							
See Attached Listing							

animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analyseis, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
	12	0	0	12
NA	NA	NA	NA	0
NA	NA	NA	NA	
NA	NA	NA	NA	0
Ö	-29	16	0	45
0	0	8	0	8
0	0	8	0	8
5	0	184	0	184
0	0	5	0	5
i	0	401	0	104
	<u> </u>		NOT 25 DOI DO	
	conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. O O O which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	bred, conditioned, or held for use in teaching, testing, experiments, or surgery but not yet used for such purposes. O NA NA NA NA NA NA NA NA NA	bred, conditioned, or held for use in feaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or transcullizing drugs were used. Which teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or transcullizing drugs were used. Conducted involving no conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or transcullizing of which appropriate aniset metric analgesic, or transcullizing drugs were used. Conducted involving no conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or transcullizing of which appropriate analgesic, or transcullizing of which appropriate anisethetic, analgesic, or transcullizing of which appropriate analgesic, or transcullizing drugs were used. Conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or transcullizing or the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of transcullizing drugs were used. Conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or transcullizing drugs were used on the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures, pain and of the surgery and the animals and for which appropriate analgesic, or transcullation of the procedures, results, or interpretation of the procedures, results, or interpretation of the procedure pain animals and for which appropriate analgesic, or transcullation of the procedure pain animals and the reasons such drugs which are transcultation of the procedure pain animals and the reasons such drugs

1)	Professionally acceptable standards gove	erning the care, treatment	, and use of animals, in	ncluding appropriate use of a	anesthetic, ar	nalgesic, and tranquilizing drug	s, prior: to, during,
	and following actual research, teaching, t	esting, surgery, or experis	mentation were followe	d by this research facility.			

CERTIFICATION E	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	· · · · · · · · · · · · · · · · · · ·
(Chief Executive	Officer or Legally Responsible Institutional official)	
I certify that the	above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
1 Ih	Koichiro Fukuzaki	11/20/0/

APHIS FORM 7023 (AUG 91)

²⁾ Each principal investigator has considered alternatives to painful procedures.

USE ALLENS TO ME 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

⁴⁾ The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

The following sites have been reported by the facility.

Registration Number:

91-R-0032

Customer Number:

1030

Facility:

SNBL USA BIOSUPPORT, LTD.

14716 N E 87TH ST. REDMOND, WA 98052

(425) 861-3515

SNBL USA BIOSUPPORT, LTD. 14716 NE 87TH ST. 28428 OLD OWEN RD. MONROE, WA 98272 REDMOND, WA 98052



UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 91-R-0033

CUSTOMER NO. 1031

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

ZYMOGENETICS, INC. 1201 EASTLAKE AVENUE EAST SEATTLE, WA 98102 (206) 442-6775

3.	REPORTING FACILITY	(List all locations w	here animals were	housed or used in	actual research,	testing, teaching	, or experimentation	, or held for these purposes	. Attach additional
	sheets if necessary.)								

-EDB VIJArium (Name changed, 11) from "Nelson Bldg") to "E.D."Bldg 1208 Eastloke AVEE +0 Seattle WA 98102

LUSP Vivarium 1201 Eastlate Ave E Seattle WA 98102

REPORT OF ANIMALS USED BY C	OR UNDER CONTROL O	F RESEARCH FACILITY	' (Attach additional sheets if nece	ssary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthets, analgesic, or tranquilling drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cois. C + . D + E)
4. Dogs Ngne 5. Cats Nane					
5. Cats Nane					
6. Guinea Pigs			18		18
7. Hamsters None			·		
8. Rabbits			84		84
9. Non-Human Primates	lone				
10. Sheep Non	P				
11. Pigs None					
12. Other Farm Animals	n C				
,					
13. Other Animals	P				
	-				
			[रहिल्हा 🖫	
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility,
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report, in addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OF	FICIAL
(Chief Executive Officer or Legally Responsible Institutional off	icial)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

arren R. Hamby, Human Resources Director

0

The following sites have been reported by the facility.

Registration Number:

91-R-0033

Customer Number:

1031

Facility:

ZYMOGENETICS, INC.

1201 EASTLAKE AVENUE EAST

SEATTLE, WA 98102

(206) 442-6775

ZYMOGENETICS, INC. 1201 EASTLAKE AVE. E./1208 EASTLAKE AVE.E. SEATTLE, WA 98102

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 91-R-0036 CUSTOMER NO. 1032

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

SEATTLE BIOMEDICAL RES. INST. 4 NICKERSON STREET, SUITE #200 SEATTLE, WA 98109-1651

				SEATTLE, WA 98109-1651	•
3. REPORTING FACILITY sheets if necessary.)	List all locations where anima	s were housed or used in	actual research, testing, teaching	or experimentation, or held for these purposes. Attach	additional
			FACILITY LOCATIONS(sites)		
SEATTLE BIOMEDICAL SEATTLE, WA 98109	RES. INST.				
REPORT OF ANIMALS USE	D BY OR UNDER CONTROL	OF RESEARCH FACILIT	Y (Attach additional sheets if nece	ssary or use APHIS FORM 7023A)	
Α.	B. Number of	C. Number of	D. Number of animals upon	E. Number of animals upon which teaching,	F.

A. Animals Covered By The Animal Weifare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMAL! (Cols. C + · D + E)
4. Dogs					
5. Cats					·
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates			·		
10. Sheep					
11, Pigs					
12. Other Farm Animals					
13. Other Animals					
		7			
ASSURANCE STATEMENTS					

GSURANCE STATEMENTS

- 1) Professionally acceptable standards göverning the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)					
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			
Kenneth Stuart	Kenneth Stuart, Ph.D., Director	11/15/2001			

All redactions on this page are pursuant to (b)(6) & (b)(7)(c) geport is required by law (7 USC 2143). Failure to report according to the regulations can See reverse side for

result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

additional information

Interagency Report Control No /-/7-02 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

FORM APPROVED

1. REGISTRATION NO. 91-R-0038

CUSTOMER NO. 1034

OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

ANDERSON, ROGER J. 20004 HAPPY VALLEY RD. STANWOOD, WA 98292 (360) 652-7157

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

See Attached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, leaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquifizing drugs would have adversely affected the procedures, results, or interpretation of the teeching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C+ D+E)
4. Dogs		.,			
5. Cats					
6. Guinea Pigs			16		16
7. Hamsters					
8. Rabbits	22		590	,	590
9. Non-Human Primates					
10. Sheep			39		39
11. Pigs	2		24		24
12. Other Farm Animals					
Goats			4		4
13. Other Animals					. 202
* ***		·		-	

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analysis, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals inflected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional official)
I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR/INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)
ROGER JI HNDERSON

DATE SIGNED

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 91-R-0039

CUSTOMER NO. 8220

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

WALLA WALLA FIRE DEPT./CITY OF WALLA WALLA 200 S. 12TH AVE.

WALLA WALLA, WA 99362 (509) 527-4429

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

See Attached Listing

FACILITY LOCATIONS(sites)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + . D + E)
4. Dogs	Ŕ	Ø	Q	P	g
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
	. V	\bigvee	· V	V	¥
ASSURANCE STATEMENTS		<u> </u>			

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

aspects of animal care and use.		
(Chief Executive	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL officer or Legally Responsible Institutional official) above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print	t) DATE SIGNED
Gach & wing	JACK T. PURZA CAPTAIN B	12-13-01
APHIS FORM 7023 (Replaces VS FORM 18-23 (Oct 88), (AUG 91)	which is obsolete DEC 9 2001	ART 1 - HEADQUARTERS

0... 1 15-15, 6140, AC 825-11 17-10, CA

The following sites have been reported by the facility.

Registration Number:

91-R-0039

Customer Number:

8220

Facility:

WALLA WALLA FIRE DEPT./CITY OF WALLA WALLA

200 S. 12TH AVE.

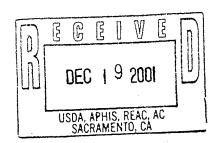
WALLA WALLA, WA 99362

(509) 527-4429

WALLA WALLA FIRE DEPT.

200 S. 12TH AVE.

WALLA WALLA, WA 99362



Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 91-R-0039

CUSTOMER NO. 8220

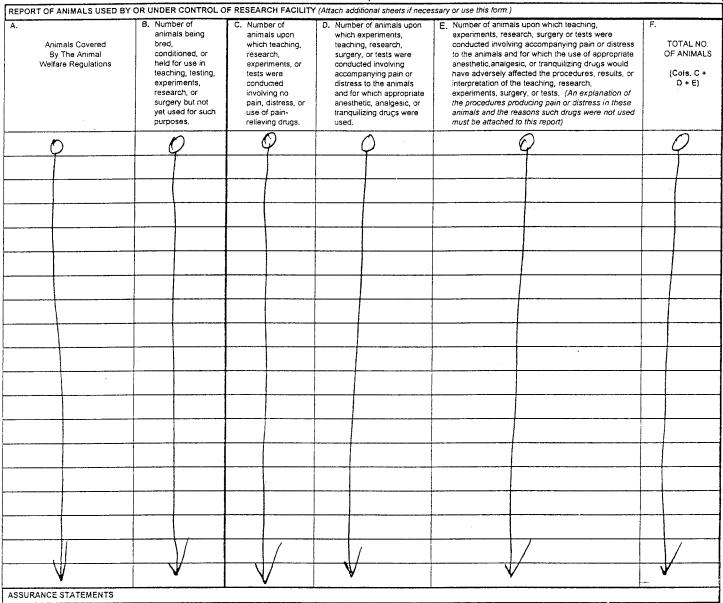
FORM APPROVED OMB NO. 0579-0036

CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

WALLA WALLA FIRE DEPT./CITY OF WALLA WALLA 200 S. 12TH AVE. WALLA WALLA, WA 99362 (509) 527-4429



- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.

Little when a day that dille - mile who we were no

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animats affected.
- rinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

aspects of animal care and use.	,,,,,	
	N BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ive Officer or Legally Responsible Institutional official)	······································
	he above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF G.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
Jack tomy	Jack T. Pinza, Captain	12-13-01
APMS FORM 7023A Replaces VS FORM 18-23 (Oct (AUG 91)	PART 1	- HEADQUARTERS

USDA, APHIS, REAC, AC SACRAMENTO, CA

Interagency Report Control No 20180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 91-R-0040 CUSTOMER NO. 8221

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

sheets if necessary.)

See Attached Listing

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

CLOUDED LEOPARD RESEARCH & CONS. PROJECT 324 WEST GIBBS RD. SPOKANE, WA 99224

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

324 W	. GIBB	S 2p.			
SPOKAL			4		
REPORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILITY	(Attach additional sheets if nece	ssary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Weifare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	0		0	0	0
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
	1	<i>\(\psi \)</i>	V		
13. Other Animals	0	0	0	CAN BE	0
				7 3 6 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
				11011	

FACILITY LOCATIONS(sites)

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetid analysis of an architecture of a contract of the care, treatment, and use of animals, including appropriate use of anesthetid analysis of an architecture of a architecture
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL						
(Chief Executive Officer or Legally Responsible Institutional official)						
I certify that the	I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)					
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF	C.E.O. OR INSTITUTIONAL O	FFICIAL (Type or Print)	DATE SIGNED		
Ful Hun Dec	4 FLED	RUNKEZ	Dres-	10-15-01		

APHIS FORM 7023 (AUG 91)

ASSURANCE STATEMENTS

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

Interagency Report Control No 0180-00A-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

REGISTRATION NO. 91-R-0042 CUSTOMER NO. 1035 FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

REPRODUCTIVE ASSAYS LAB.
PUGET SOUND HOSPITAL/P. O. BOX 8550
TACOMA, WA 98418-0550

	FACILITY LOCATIONS(sites)
REPRODUCTIVE ASSAYS LAB. FACOMA, WA 98405	

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO OF ANIMAL (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters	·		60		60
8. Rabbits			4		
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
		-			
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)				
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED		
Joseph A. Robinette, MD	Laboratory Director	10/17/2001		

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

 REGISTRATION NO. 91-R-0043 CUSTOMER NO. 1036

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

See Attached Listing

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)
 BIO RES. LABORATORIES, INC.

BIO RES. LABORATORIES, INC. 2897 152ND AVE. NE REDMOND, WA 98052 (425) 869-4224

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A) B. Number of C. Number of D. Number of animals upon E. Number of animals upon which teaching, animals being animals upon which experiments, experiments, research, surgery or tests were which teaching, conducted involving accompanying pain or distress Animals Covered bred, teaching, research, TOTAL NO. By The Animal conditioned, or research, surgery, or tests were to the animals and for which the use of appropriate OF ANIMALS held for use in Welfare Regulations anesthetic analgesic, or tranquilizing drugs would experiments, or conducted involving teaching, testing, have adversely affected the procedures, results, or (Cols. C + tests were accompanying pain or experiments, conducted interpretation of the teaching, research, distress to the animals D + E) involving no pain, distress, or research, or and for which appropriate experiments, surgery, or tests. (An explanation of surgery but not the procedures producing pain or distress in these anesthetic, analgesic, or yet used for such use of painanimals and the reasons such drugs were not used tranquilizing drugs were purposes. relieving drugs used must be attached to this report) 4. Dogs 5. Cats 6. Guinea Pigs 7. Hamsters 20 20 Rabbits 9. Non-Human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals 2,750 2,750 Fish 143 143 Rats 30A, <u>SEHIC, P.C.C</u> SHURAMENTO, CA 345 Mice 345

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive C	HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) bove is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) John J. Majnarich, Ph.D. President & Scientific Director	IOILE OI

APHIS FORM 7023 (AUG 91)

ASSURANCE STATEMENTS

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 91-R-0045

CUSTOMER NO. 1250

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

sheets if necessary.)

See Attached Listing

include Zip Code) PATHOGENESIS CORPORATION 201 ELLIOTT AVE. W, SUITE 150 SEATTLE, WA 98119

(206) 270-3307

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

REPORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILITY	' (Attach additional sheets if nece	ssary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + . D + E)
4. Dogs					-
5. Cats					0
6. Guinea Pigs					-6
7. Hamsters					0
8. Rabbits					<u></u>
9. Non-Human Primates					6
10. Sheep					O
11. Pigs					0
12. Other Farm Animals					0
			New State Control		
13. Other Animals					0
ASSURANCE STATEMENTS					

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS(sites)

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL					
(Chief Executive C	Officer or Legally Responsible Institutional official)				
	ove is true, correct, and complete (7 U.S.C. Section 2143)				
SIGNATURE OF C.E.O. OF THE STITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			
\mathcal{W}	Seán Lance	,			
Man	Chiron Chairman and Chief Executive Officer	27 NOV 01			

The following sites have been reported by the facility.

Registration Number:

91-R-0045

Customer Number:

1250

Facility:

PATHOGENESIS CORPORATION

201 ELLIOTT AVE. W, SUITE 150

SEATTLE, WA 98119

(206) 270-3307

PATHOGENESIS 201 ELLIOTT AVE. W, SUITE 150 SEATTLE, WA 98119

Interagency Report Confrol No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 91-R-0046 CUSTOMER NO. 1256

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

See Attached Listing

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

MULTICARE ENDOSURGERY INSTITUTE OF MHS P. O. BOX 5299

TACOMA, WA 98415 (206) 552-1345

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, leaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

REPORT OF ANIMALS USED BY	OR UNDER CONTROL C	F RESEARCH FACILITY	(Attach additional sheets if nece	ssary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep	,				
11. Pigs			4	A section	4
12. Other Farm Animals					
13. Other Animals					
					
				हिल्ल	t on
ASSURANCE STATEMENTS					4 4 G
1) Professionally acceptable :	standards governing the car	e, treatment, and use of	animals, including appropriate use	of anesthetic, analgesic, and tranquilizing drugs, prior to,	during.

()	Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic,	analgesic, and tranquilizing drugs, prior	to, during,
•	and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.	OOT I	

2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this-annual report, lound addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee-the adequacy of other aspects of animal care and use.

(Chief Executive C	HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) Hove is true, correct, and complete (7 U.S.C. Section 2143)	
	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Diane E. Cecchettini President and CEO, MultiCare Health System	DATE SIGNED

The following sites have been reported by the facility.

Registration Number:

91-R-0046

Customer Number:

1256

Facility:

MULTICARE ENDOSURGERY INSTITUTE OF MHS

P. O. BOX 5299 TACOMA, WA 98415 (206) 552-1345

INST.OF MHS, MULTICARE ENDOSURGERY JONES ANIMAL HOSPITAL 3322 SOUTH UNION AVE. TACOMA, WA 98409



Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 91-R-0047 CUSTOMER NO. 1268

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)
 CHILDREN'S HOSP & REG MED CTR
 D 90Y 5374

P. O. BOX 5371
SEATTLE, WA 98105-0371

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(siles)

CHILDREN'S HOSP & REG MED CTR
SEATTLE, WA 98105-0371

REPORT OF ANIMALS USED BY		F RESEARCH FACILITY		ssary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep			· .		
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior (a) turning and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report, in addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)					
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)					
Jeffrey Sconyers/Vice President & General Counsel	Jeffrey Sconyers/Vice President & General Counsel	10/10/2001			

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 91-R-0048 CUSTOMER NO. 1281 FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

SONUS PHARMACEUTICALS, INC. 22026 20TH AVENUE SE BOTHELL, WA 98021

SONUS PHARMACEUTICAL BOTHELL, WA 98021	S, INC.				
PERCORT OF ANIMALS LISED BY	OR LINDER CONTROL O	E RESEARCH FACILITY	(Attach additional sheets if nece	ssary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animats being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters			٠,٠		
8. Rabbits		54	ÿ.		54
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animais					
					,
ASSURANCE STATEMENTS	andards governing the care	a treatment and use of a	nimals, including appropriate uso	of anesthetic analogsic and tranquilizing drugs prior to	during .

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS(sites)

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during
 and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report, in addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)				
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED		
Michael A. Martino	Michael A. Martino	10/29/2001		

APHIS Form 7023 Additional Reported Sites

The following additional sites have been reported by the facility. The reported sites have not been verified by APHIS and have been provided by the facility solely for completeness of the APHIS Form 7023 Annual Reporting submission.

Registration Number:

91-R-0048

Customer Number:

1281

Facility:

SONUS PHARMACEUTICALS, INC.

22026 20TH AVENUE SE BOTHELL, WA 98021

R&R Rabbitry 20004 Happy Valley Rd. Stanwood, WA 98292

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 91-R-0049 CUSTOMER NO. 1284 FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

TARGETED GENETICS CORPORATION 1100 OLIVE WAY, SUITE #100 SEATTLE, WA 98101

sheets if necessary.)						
	FACILITY LOCATIONS(sites)					
			·			
REPORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILITY	(Attach additional sheets if nece	ssary or use APHIS FORM 7023A)		
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animats upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animats and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)	
4. Dogs				·		
5. Cats						
6. Guinea Pigs						
7. Hamsters						
8. Rabbits						
9. Non-Human Primates						
10. Sheep			-			
11. Pigs						
12. Other Farm Animals						
13. Other Animals						
			·			
ASSURANCE STATEMENTS						

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report, in addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)					
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)					
H. Stewart Parker	President and CEO	10/18/2001			

APHIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (Oct 88), which is obsolete

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

sheets if necessary.)

11. Pigs

12. Other Farm Animals

ASSURANCE STATEMENTS

13. Other Animals

 REGISTRATION NO. 91-R-0051 CUSTOMER NO. 1722

FORM APPROVED OMB NO. 0579-0036

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

YAKIMA VALLEY COMMUNITY COLLEGE
P.O. BOX 22520
YAKIMA MA 98907

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USDA, APHIS, REAC, AC

M

P.O. BOX 22520
YAKIMA, WA 98907
(509) 574-4600

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

See Attached Listing					
Veterinary:	Technology	y Depart	ment		
		Q ,			
REPORT OF ANIMALS USED BY					
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C+ . D+E)
4. Dogs		90	57	·	147
5. Cats		82	36		1/8
6. Guinea Pigs		a			a
7. Hamsters		`			
8. Rabbits					
9. Non-Human Primates					
10. Sheep					

FACILITY LOCATIONS(sites)

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	aspects of animal care and use.			
I	CERTIFICATION BY HEADQUARTERS RESEA	RCH FACILITY OFFICIAL		
	(Chief Executive Officer or Legally Responsible Institutional official)			
-	I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)			
1	SIGNATURE OF C.E.D. OR INSTITUTIONAL OFFICIAL NAME & TITLE OFF.C.E.O. OR	INSTITUTIONAL OFFICIAL (Type or Print) DATE/SIGNED,		
	Judakamurske Juda hi	10 1/2 · 10/1/0/		
9	<i>7</i>			
/	APHIS FORM 7023 (Replaces VS FORM 18-23 (Oct 88), which is obsolete	Per Prev. Annua BART 1-HEADQUARTERS 11-19-01 Report		
	(AUG 91)	11 10 AL REPART		
		11-19-01 1000		

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 91-R-0052 CUSTOMER NO. 1822 FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

SKELETECH 22002 26TH AVE, SE; SUITE 104 BOTHELL, WA 98021

 REPORTING FACILITY (List all location sheets if necessary.) 	ns where animals were housed or used in	actual research, testing, teaching, or experime	ntation, or held for these purposes. Attach additional
		FACILITY LOCATIONS(sites)	
SKELETECH BOTHELL, WA 98021			

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D ▼E)
4. Dogs					
5. Cats					
6. Guinea Pigs			79		79
7. Hamsters					
8. Rabbits			110		110
9. Non-Human Primates			.:		
10. Sheep					
11. Pigs					
12. Other Farm Animals					
				A AAFBURD CONTRACTOR C	
13. Other Animals					
			,		

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report, in addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL				
(Chief Executive Officer or Legally Responsible Institutional official)				
I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)				
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED		
Roy Dagnal, PhD, DSc.	Roy Dagnal, PhD, DSc, CEO	10/10/2001		

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Interagency Report Contro 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 91-R-0054

Barns

CUSTOMER NO. 15097

FORM APPROVED OMB NO, 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

lorgensen

include Zip Code) TRIPLE J FARMS & KENT LABS 777 JORGENSEN PLACE

BELLINGHAM, WA 98226 (360) 398-9512

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A) E. Number of animals upon which teaching, B. Number of Number of D. Number of animals upon animals being animals upon which experiments. experiments, research, surgery or tests were conducted involving accompanying pain or distress TOTAL NO. which teaching, Animals Covered bred, teaching, research, conditioned, or By The Animal research. surgery, or tests were to the animals and for which the use of appropriate OF ANIMALS Welfare Regulations held for use in experiments, or conducted involving anesthetic analgesic, or tranquilizing drugs would teaching, testing, have adversely affected the procedures, results, or (Cols. C+ accompanying pain or distress to the animals tests were experiments conducted interpretation of the teaching, research, D + E) research, or involving no and for which appropriate experiments, surgery, or tests. (An explanation of surgery but not pain, distress, or anesthetic, analgesic, or the procedures producing pain or distress in these yet used for such animals and the reasons such drugs were not used use of paintranquilizing drugs were purposes. must be attached to this report) relieving drugs 4. Dogs 5. Cats 6 Guinea Pigs 7. Hamsters 8 Rabbits 9. Non-Human Primates 10. Sheep

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analysis, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other vaspects of animal care and use.

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) f certify that the above is true, correct, and complete (7 U.S.C. Section 2143)					
SIGNA	TURE DE C.E.D. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL DONALD A TORGENSEN	G 01 1	11/14/01		

APHIS FORM 7023 (AUG 91)

11. Pigs

12. Other Farm Animals

ASSURANCE STATEMENTS

13. Other Animals

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(Replaces VS FORM 18-23 (Oct 88), which is obsolete

PART 1 - HEADQUARTERS

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